

Case Study

Settled Sofas BI

Settled Sofas is a successful manufacturer of quality upholstered furniture in the upper-middle price bracket that it sells both directly to the public and to large retail suppliers. It has a name for reliability in the market place and has grown rapidly in the last five years. They have recently decided to implement a data warehouse solution to improve their business processes. They want to merge all of their current database systems into a data warehouse and produce data marts for each of the administrative departments. You have been asked to create a brief description of the proposed system.

Hint: In groups, think about all of the systems that might exist within a manufacturing company, who would use them and what sort of information they would hold. The questions ask for descriptions, not for vendor-specific software.

Questions

1. What user groups are likely to exist at Settled Sofas?

2. What possible source systems might Settled Sofas be using?

3. What information is Settled Sofas going to need in their new system?

4. What sort of metadata does Settled Sofas need to store?

5. What data marts are Settled Sofas likely to need to create?

6. Draw a diagram of the proposed new BI system